



IN REPLY REFER TO:

MT-450

United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



June 16, 2014

FAXOGRAM: Water Order Change

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota
Attention: F-6300
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado
Attention: J-4120
Facilities Manager, Helena, Montana
Attention: MT-800, MT-810, MT-831
Project Manager, Mills, Wyoming
Attention: WY-4000, WY-4100, WY-6400
PPL Energy Plus, LLC, Butte, Montana
Attention: Resource Coordinator, Deb Mallowney

From: Reservoir and River Operations, Billings, Montana /S/ Stephanie Micek

Subject: **Canyon Ferry Water Release Order - CFR No. 14-30**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3792.36; Storage: 1,739,528 acre-feet; River Release: 4,020 cfs; Inflow: 9,950 cfs;

GENERAL COMMENTS:

Inflows into Canyon Ferry continue to decline. To control the rate of fill and assure the reservoir of refilling, releases out of Canyon Ferry to the Missouri River will be decreased. Flows in the Missouri River below Holter Dam will be maintained at or above 4,100 cfs. As a result, the following operation changes are required at Canyon Ferry Dam and Powerplant.

CANYON FERRY RELEASES AND OPERATIONS: Times are Mountain Daylight Savings Time (MDST)

At 0100 hour on Tuesday, June 17, 2014:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine release to $\approx 3,300$ cfs (≈ 792 MW-Hrs/day using 99.9 cfs/mw).

Maintain release for Helena Valley Project at 775 cfs (385 cfs pumped to Helena Valley and 390 cfs discharged to the Missouri River).

Decrease release to the Missouri River to 3,690 cfs.

Decrease total release from Canyon Ferry to 4,075 cfs.